

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. MATP-606US

First Inventor Robert Stenzel

Title METHOD OF REVERSE PLAY FOR PREDICTIVELY CODED COMPRESSED VIDEO

Express Mail Label No. EL 923 264 075 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 17]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 3]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. ☐ Unexecuted Declaration
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Statement of Facts in Support of Filing on Behalf of Nonsigning Inventor; Copy of Inventor Agreement; Petition to Permit Filing; Copies of correspondence to Robert Stenzel; Checks; and Certificate of Express Mail

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ /

Prior application information Examiner _____

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(insert Customer Number or Bar Code Label here)

or ☐ Correspondence address below

23122

Name

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Kenneth N. Nigon

Registration No. (Attorney/Agent)

31,549

Signature

[Signature]

Date

December 5, 2001

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

| | |
|----------------------|----------------|
| Application Number | To Be Assigned |
| Filing Date | Herewith |
| First Named Inventor | Robert Stenzel |
| Examiner Name | |
| Group / Art Unit | |
| Attorney Docket No. | MATP-606US |

TOTAL AMOUNT OF PAYMENT (\$) 908

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

18-0350

Deposit
Account
Name

Ratner & Prestia

☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 740 | 201 | 370 | Utility filing fee | 740 |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1)

(\$ 740)

2. EXTRA CLAIM FEES

| | | | | | | | | |
|--------------------|----|-------|---|---|---|----------------|---|-----|
| Total Claims | 10 | -20** | = | 0 | X | Fee from below | = | 0 |
| Independent Claims | 5 | -3** | = | 2 | X | 84 | = | 168 |
| Multiple Dependent | | | | | X | | = | 0 |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2)

(\$ 168)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 150 | 123 | 150 | Petitions related to provisional applications | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

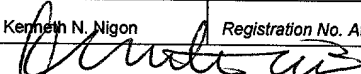
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

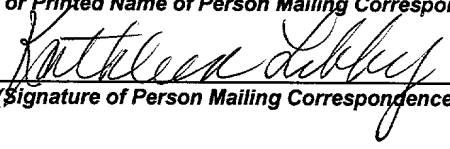
(\$ 0)

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---|----------------------------------|--------|-----------|------------------|
| Name (Print/Type) | Kenneth N. Nigon | Registration No. Attorney/Agent) | 31,549 | Telephone | 610-407-0700 |
| Signature |  | | | Date | December 5, 2001 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

| | | | | |
|---|-------------------------|----------|---------------------------------|--|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Robert Stenzel | | | Docket No. MATP-606US | |
| Serial No. To Be Assigned | Filing Date Herewith | Examiner | Group Art Unit | |
| Invention: METHOD OF REVERSE PLAY FOR PREDICTIVELY CODED COMPRESSED VIDEO | | | | |
| I hereby certify that the following correspondence: <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> Utility Trans.; Fee Trans. (2); Spec. (17 pgs.); Drawings (3 sheets); Petition to Permit Filing On Behalf of Nonsigning Inventor (2 pgs.); Copies of correspondence sent to Robert Stenzel; Supplement to Declaration/Power of Attorney on Behalf of Nonsigning Inventor with Declaration/Power of Attorney (3 pgs.); Statement of Facts in Support of Filing on Behalf of Nonsigning Inventor (3 pgs.); Copy of Inventor Agreement (2 pgs.); Checks (2); Postcard </div> <div style="text-align: center; margin-top: 10px;"> <i>(Identify type of correspondence)</i> </div> <p style="margin-top: 20px;"> Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on December 5, 2001 </p> <div style="text-align: right; margin-top: 20px;"> <div style="margin-bottom: 10px;"> <u>Kathleen Libby</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i> </div> <div style="margin-bottom: 10px;">  <i>(Signature of Person Mailing Correspondence)</i> </div> <div> <u>EL 923 264 075 US</u> <i>("Express Mail" Mailing Label Number)</i> </div> </div> | | | | |
| Note: Each paper must have its own certificate of mailing. | | | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Stenzel : Art Unit:
Application No.: To Be Assigned : Examiner:
Application Submitted: Herewith :
For: METHOD OF REVERSE PLAY FOR :
PREDICTIVELY CODED COMPRESSED VIDEO

**STATEMENT OF FACTS IN SUPPORT OF FILING ON BEHALF OF
NONSIGNING INVENTOR (37 C.F.R. § 1.47)**

Assistant Commissioner for Patents
Washington, D.C. 20231

This statement is made as to the exact facts that are relied upon to establish the diligent effort made to secure the execution of the declaration by the nonsigning inventor for the above-identified patent application before deposit thereof in the Patent and Trademark Office.

This statement is being made by the available person having first-hand knowledge of the facts recited therein.

IDENTIFICATION OF PERSON MAKING THIS STATEMENT OF FACTS

Kenneth N. Nigon
Attorney for Applicant
Ratner & Prestia

DETAILS OF REFUSAL OF NONSIGNING INVENTOR
TO SIGN APPLICATION PAPERS

The following efforts were made to secure the execution of the nonsigning inventor:

- 1) On March 26, 2001, the first draft of the patent application was sent via Federal Express to Robert Stenzel at Panasonic AVC American Laboratories, Inc., 311 Main Street, Westampton, New Jersey 08060 from Ratner & Prestia at One Westlakes Drive (Berwyn), Suite 301, P.O. Box 980, Valley Forge, PA 19482-0980. The Federal Express Tracking number provided confirmation of receipt of documents.
- 2) On March 29, 2001, a second copy of the first draft of the patent application was sent via Federal Express to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003 from Ratner & Prestia at One Westlakes Drive (Berwyn), Suite 301, P.O. Box 980, Valley Forge, PA 19482-0980. The Federal Express Tracking number provided confirmation of receipt of documents.
- 3) On August 8, 2001, a proposed patent application along with unexecuted documents for signature were sent via Federal Express to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003 from Ratner & Prestia at One Westlakes Drive (Berwyn), Suite 301, P.O. Box 980, Valley Forge, PA 19482-0980. The Federal Express Tracking number provided confirmation of receipt of documents.
- 4) On August 20, 2001, a letter was sent via certified mail to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003. The letter requested Mr. Stenzel to execute and return the documents that were sent to him on August 8, 2001. The letter was signed for by Diane Stenzel on August 22, 2001.
- 5) On August 27, 2001, a letter was sent via certified mail to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003. The letter requested Mr. Stenzel to execute and return the documents that were sent to him on August 8, 2001. The letter was signed for by Diane Stenzel on August 30, 2001.
- 6) On August 31, 2001, a copy of the application with inventor comments was received from Robert Stenzel.
- 7) On September 10, 2001, a revised proposed patent application along with unexecuted documents for signature were sent via Federal Express from Ratner & Prestia at One Westlakes Drive (Berwyn), Suite 301, P.O. Box 980, Valley Forge, PA 19482-0980.

- 8) On September 24, 2001, a letter was sent via certified mail to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003. The letter requested Mr. Stenzel to execute and return the documents that were sent to him on September 10, 2001. The letter was signed for by Diane Stenzel on September 25, 2001.
- 9) On October 5, 2001, a letter was sent via certified mail to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003. The letter requested Mr. Stenzel to execute and return the documents that were sent to him on September 10, 2001. The letter was signed for by Diane Stenzel on October 8, 2001.
- 10) On October 16, 2001, a letter was sent via certified mail to Robert Stenzel at 1892 West Point Drive, Cherry Hill, New Jersey 08003. The letter requested Mr. Stenzel to execute and return the documents that were sent to him on September 10, 2001.
- 11) On November 6, 2001, Ratner & Prestia received the unclaimed letter sent to Mr. Stenzel on October 16, 2001.

Date:

12/5/01
Kenneth N. Nigon, Reg. No. 31,549

PATENT 606US